

Garden West Office Plaza
Suite 220
1900 Garden Road
Monterey, CA 93940
Tel. 831-655-0880
Fax 831-655-0888

GUNNISON, McKAY & HODGSON, LLP

FACSIMILE TRANSMISSION

To:	USPTO OIPE Customer Service	From:	Serge J. Hodgson
Phone:	703-308-1202	Pages:	10 (including this page)
Fax:	703-308-7751	Date:	February 14, 2002

Re: Applicants: Thomas P. Glenn, Roy Dale Hollaway and Steven Webster
Assignee: Amkor Technology, Inc.
Title: Wafer Having Back-Side Alignment Marks
Serial No.: 09/803,084 Filed: March 8, 2001
Examiner: Unknown Group Art Unit: 2811
Docket No.: G0049

Enclosed are:

- 1) Submittal of Papers in Response to Telephonic Request (2 pages);
- 2) copy of Return Receipt Postcard (1 page); and
- 3) copy of Request for Corrected Filing Receipt with Exhibits A, B, C and D (6 pages total).

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being
facsimile transmitted to the U.S. Patent and Trademark
Office, Fax No. (703) 308-7751, on the date shown
below.

Mona Marshall February 14, 2002
Mona Marshall

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THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL
MESSAGE TO US BY MAIL. THANK YOU

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas P. Glenn, Roy Dale Hollaway and
Steven Webster
Assignee: Amkor Technology, Inc.
Title: WAFER HAVING BACK-SIDE ALIGNMENT MARKS
Serial No.: 09/803,084 Filed: March 8, 2001
Examiner: Unknown Group Art 2811
Unit:
Docket No.: G0049

Monterey, CA
February 14, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231
Attn: Office of Initial Patent Examination's
Customer Service Center

SUBMITTAL OF PAPERS IN RESPONSE TO TELEPHONIC REQUEST

Dear Sir:

In a telephone conversation with Preston Wallace on February 8, 2002, Applicants' Attorney was advised that the USPTO has no record of receiving the following documents:

- 1) Return Receipt Postcard;
- 2) Request for Corrected Filing Receipt (2 pages); and
- 3) Exhibits A, B, C and D (4 pages),

as filed by first class mail in the USPTO on June 5, 2001.

Mr. Wallace requested that these documents be transmitted to the OIPE Customer Service Center by facsimile for consideration.

Applicants' Attorney respectfully submits that this Submittal is being filed promptly after the Applicants' Attorney became aware that the USPTO has no evidence of receipt of the documents.

Attached herewith is a true copy of the original documents listed above including the certificate of mailing, which appears on document 2 listed above.

Applicants' Attorney attests that to the best of Applicants' Attorney's personal knowledge and belief:

- 1) the foregoing information is true and correct;
- 2) any attached copies are true copies of the original documents; and

- 3) that the above documents were deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on June 5, 2001.

For the reasons set forth above, the attached documents should be considered timely filed on June 5, 2001 under 37 CFR 1.8(b).

If a petition is required to enter these documents for consideration, Applicants hereby so petition.

The Commissioner is hereby authorized to charge any additional fees required for consideration of the enclosed documents, and to credit any overpayment of fees to Deposit Account No. 50-0553.

If there are any questions relating to the above, please telephone the undersigned Attorney for Applicants.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office, Office of Initial Patent Examination, Fax No. (703) 308-7751 on the date shown below.

Mona Marshall
Mona Marshall

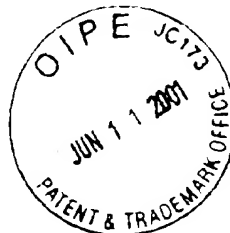
February 14, 2002

Respectfully submitted,

Serge J. Hodgson
Serge J. Hodgson
Attorney for Applicants
Reg. No. 40,017
(831) 655-0880

**ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231**

Applicant(s): Thomas P. Glenn, et al.
Assignee: Amkor Technology, Inc.
Title: WAFER HAVING BACK-SIDE ALIGNMENT MARKS
Serial No.: 09/803,084
Filed: March 8, 2001
Atty Docket No.: G3049



Enclosed are:

- 1) Return Receipt Postcard;
- 2) Information Disclosure Statement Under §1.97(b) (2 pages) and copy of each reference cited (3 total);
- 3) PTO Form 1449 (1 page)
- 4) Request for Corrected Filing Receipt (2 pages) with Exhibits A, B, C and D (4 pages total);
- 5) Response to Notice to File Corrected Application Papers (2 pages);
- 6) Copy of USPTO date stamped postcard mailed May 15, 2001 (1 page); and
- 7) Copy of Notice to File Corrected Application Papers (1 page).

Mailed: June 5, 2001

Gunnison, McKay & Hodgson, L.L.P.
Garden West Office Plaza, Suite 220
1900 Garden Road
Monterey, CA 93940

**RECEIVED**

JUN 18 2001

Gunnison, McKay & Hodgson, L.L.P.

Gunnison, McKay & Hodgson, L.L.P.
Garden West Office Plaza, Suite 220
1900 Garden Road
Monterey, CA 93940



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas P. Glenn, Roy Dale Hollaway, Steven Webster
Assignee: Amkor Technology, Inc.
Title: WAFER HAVING BACK-SIDE ALIGNMENT MARKS
Serial No.: 09/803,084 Filed: March 8, 2001
Examiner: Unknown Group Art Unit: 2811
Docket No.: G0049

Monterey, CA
June 5, 2001

Assistant Commissioner for Patents
Washington, D. C. 20231

Attention: Office of Initial Patent Examination's Customer
Service Center.

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Applicant(s) hereby request that the Filing Receipt for the above-identified patent application be corrected to correctly spell the name of the Applicant, Roy Dale Hollaway.

This request is supported by the following Exhibits:

- Exhibit A) A copy of the return receipt postcard (with USPTO mailroom stamp) showing that the above-identified patent application was filed on March 8, 2001;
- Exhibit B) A copy of the first page of the specification with the correct spelling of Roy Dale Hollaway;
- Exhibit C) A copy of the third page of the declaration with the correct spelling of Roy Dale Hollaway; and

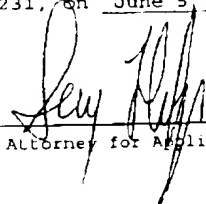
Exhibit D) A copy of the first page of the Filing Receipt with the change noted in red.

Since this was not an error on the part of Applicant(s), Applicant(s) believe that no fee is required. However, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0553.

If a petition is required, Applicant(s) hereby petitions for entry and allowance of this request.

If this request does not lead to issuance of a corrected filing receipt, please contact the undersigned at the number given below.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 5, 2001

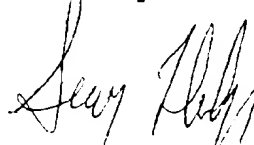


Attorney for Applicant(s)

June 5, 2001

Date of Signature

Respectfully submitted,



Serge J. Hodgson
Attorney for Applicant(s)
Reg. No. 40,017
(831) 655-0880

Gunnison McKay & Hodgson LLP



ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
WASHINGTON, D.C. 20231

Applicant(s): Thomas P. Glenn et al.
Assignee: Amkor Technology, Inc.
Title: WAFER HAVING BACK-SIDE ALIGNMENT MARKS
Atty Docket No.: G0049 ✓

Enclosed are:

- 1) Return Receipt Postcard;
- 2) Check for \$992.00;
- 3) New Patent Application Transmittal Letter (2 pages); ✓
- 4) Description (17 pages);
- 5) Claims (4 pages);
- 6) Abstract (1 page);
- 7) Drawings--informal (4 Sheets);
- 8) Declaration and Power of Attorney (6 pages);
- 9) Recordation Form Cover Sheet (1 page);
- 10) Assignment (4 pages);
- 11) Request and Certification Under 35 USC 122(b) (2) (B) (i) (1 page); and
- 12) Petition To Make Special Pursuant to 37 CFR 1.102(c) with Exhibit A attached (3 pages)

March 8, 2001 ✓

Express Mail Label No. EL579665989US ✓

Jc972 U.S. PTO
09/803084
03/08/01

Exhibit A

EXPRESS MAIL LABEL NO:

EL57966598905

WAFER HAVING BACK-SIDE ALIGNMENT MARKS

Thomas P. Glenn

5

Roy Dale Hollaway

Steven Webster

FIELD OF THE INVENTION

10 The present invention relates generally to electronic packaging. More particularly, the present invention relates to a marked structure such as a wafer.

BACKGROUND OF THE INVENTION

15 As is well known to those of skill in the art, integrated circuits, i.e., electronic components, were fabricated in an array on a wafer. The wafer was then cut, sometimes called diced, to singulate the integrated circuits from one another.

20 Generally, the width of the scribe lines, which delineated the integrated circuits, was sufficient to accommodate the width of the saw cut plus tolerance in the positioning of the saw blade. Stated another way, the width of the scribe lines was sufficiently large such that the saw cut made by the saw blade was always within
25 a scribe line.

When singulating the wafer from the front-side surface of the wafer, the saw blade was directly aligned with the scribe lines, which were visible to the operator and alignment system. Since the scribe lines were used
30 directly to align the saw blade, the saw blade was aligned to the scribe lines to within tight tolerance. Accordingly, the scribe lines were relatively narrow and, more particularly, were only slightly wider than the saw blade. To illustrate, the width of the scribe lines was
35 within the range of 0.002 inches (0.051 mm) to 0.008 inches (0.203 mm).

In certain instances, it was important to protect the front-side surface of the wafer during sawing, e.g.,

DEL. 11.12

Atty. Docket No. G0049

COMBINED DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY (continued)

validity of the application or any patent issued thereon.

Full name of sole or first inventor Thomas E. Glenn
Inventor's signature *Thomas E. Glenn* Date 2-21-01
Residence Gilbert, Arizona Citizenship U.S.
Post Office Address 1001 South Crown Key Court
Gilbert, AZ 85233

Full name of second inventor Roy Dale Hollaway
Inventor's signature *Roy Dale Hollaway* Date 2-21-01
Residence Chandler, Arizona Citizenship U.S.
Post Office Address 957 West Azalea Place
Chandler, AZ 85248

Full name of third inventor Steven Webster
Inventor's signature _____ Date _____
Residence Chandler, Arizona Citizenship British
Post Office Address 2380 West Myrtle Dr.
Chandler, AZ 85248

Exhibit C



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/803,084	03/08/2001	2811	952	G0049	4	29	4

CONFIRMATION NO. 8517

FILING RECEIPT



OC000000006078118

Serge J. Hodgson
Gunnison, McKay & Hodgson, L.L.P.
1900 Garden Road, Suite 220
Monterey, CA 93940

Date Mailed: 05/15/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hollaway
Thomas F. Glenn, Gilbert, AZ;
Roy Dale *Hollaway*, Chandler, AZ;
Steven Webster, Chandler, AZ;

Assignment For Published Patent Application

Amkor Technology, Inc.;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/15/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Exhibit D